





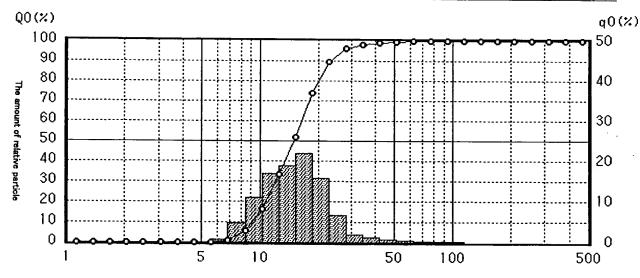
Shimazu SALD-2000A (SALD-2000A-98A2: V1.01)

[Grain occasion distribution data]

(File name): Nanomizer (Measurement date): 01/02/26

(Measurement time): 15:17:51

Particle diameter	Product value	Difference value	Particle diameter	Product value	Difference value	Particle diameter	Product value	Difference value
x (μ m)		q0(%)	x (μm)	Q0(%)	q0(%)	х(μ m)	Q0(%)	q0(%)
(1) 700.00 (2) 572.45 (3) 468.14 (4) 382.84 (5) 313.08 (6) 256.04 (7) 209.38 (8) 171.23 (9) 140.03 (10) 114.51 (11) 93.65 (12) 76.58	5 100.00 1 100.00 1 100.00 3 100.00 1 100.00 3 100.00 3 100.00 9 100.00 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0.00 (19 0.00 (20 0.00 (21 0.00 (22 0.00 (23 0.00 (24 0.00 (25 0.00 (26 0.00 (26 0.02 (27 0.07 (28	18.73 15.32 12.53 10.25 8.38 6.85 5.60 0.4.58 0.3.75 0.3.06	89.14 73.44 51.67 32.97 16.09 5.24 0.61 0.00 0.00 0.00	21.76 (3) 18.70 (3) 16.88 (3) 10.85 (3) 4.64 (4) 0.61 (4) 0.00 (4) 0.00 (4) 0.00 (4)	0.61 7) 0.50 8) 0.41 9) 0.34 9) 0.27 1) 0.22 2) 0.18 8) 0.15 1) 0.12 5) 0.10	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
(13) 62.63 (14) 51.22 (15) 41.89 (16) 34.25 (17) 28.01	99.75 99.42 98.80 97.63	0.33 (30) 0.61 (31) 1.17 (32) 1.85 (33)	2.05 1.68 1.37 1.12	0.00 0.00 0.00 0.00 0.00	0.00 (46 0.00 (47 0.00 (48 0.00 (49 0.00 (50 0.00 (51	0.067 0.055 0.045 0.037	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00



Particle diameter (µm)





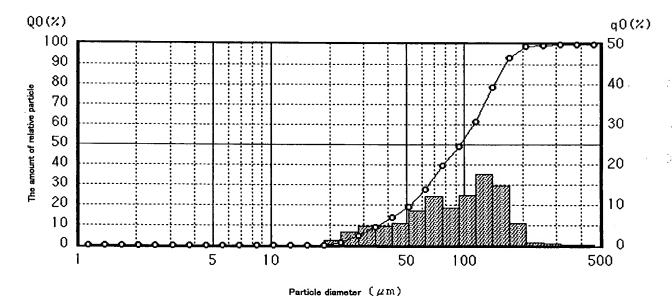
Shimazu SALD-2000A (SALD-2000A-98A2:V1.01)

[Grain occassion distribution data] (Sample ID)

(File name) : Atomization

(Measurement date): 01/02/20 (Measurement time): 11:07:41

	Particle diameter	Product value	Difference value	Particle diameter	Product value	Difference value		Particle diameter	Product value	Difference value
	x (μ m)	Q0(%)	q0(%)	x(μm)	QO(%)	q0(%)		x (μm)	Q0(%)	q0(%)
(1)	700.00	100.00	0.01 (18) 22.91	1.03	1.03	(35)	0.75	0.00	0.00
(2)	572.45	99.99	0.03 (19) 18.73	0.00	0.00	(36)	0.61	0.00	0.00
(3)	468.14	99.96	0.10 (20) 15.32	0.00	0.00	(37)	0.50	0.00	0.00
(4)	382.84	99.86	0.21 (21) 12.53	0.00	0.00	(38)	0.41	0.00	0.00
(5)	313.08	99.66	0.38 (22) 10.25	0.00	0.00	(39)	0.34	0.00	0.00
(6)	256.04	99.28	0.69 (23) 8.38	0.00	0.00	(40)	0.27	0.00	0.00
(7)	209.38	98.59	5.39 (24) 6.85	0.00	0.00	(41)	0.22	0.00	0.00
(8)	171.23	93.20	14.66 (25) 5.60	0.00	0.00	(42)	0.18	0.00	0.00
(9)	140.03	78.54	17.55 (26) 4.58	0.00	0.00	(43)	0.15	0.00	0.00
(10)	114.51	60.99	12.37 (27) 3.75	0.00	0.00	(44)	0.12	0.00	0.00
(11)	93.65	48.62	9.15 (28) 3.06	0.00	0.00	(45)	0.10	0.00	0.00
(12)	76.58	39.47	12.09 (29) 2.51	0.00	0.00	(46)	0.082	0.00	0.00
(13)	62.63	27.38	8.40 (30) 2.05	0.00	0.00	(47)	0.067	0.00	0.00
(14)	51.22	18.97	5.34 (31) 1.68	0.00	0.00	(48)	0.055	0.00	0.00
(15)	41.89	13.63	4.71 (32) 1.37	0.00	0.00	(49)	0.045	0.00	0.00
(16)	34.25	8.92	4.61 (33) 1.12	0.00	0.00	(50)	0.037	0.00	0.00
(17)	28.01	4.31	3.29 (34) 0.92	0.00	0.00	(51)	0.030	0.00	0.00

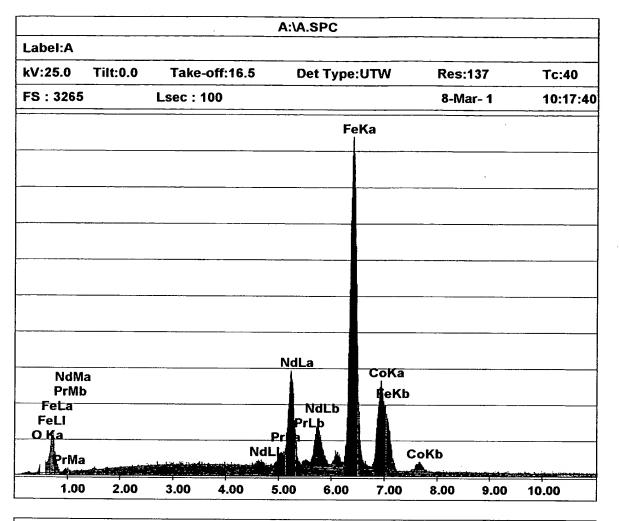


S Level: O Distribution function: Nothing D sift:0	75.0%D: 135.25 50.0%D: 95.973 25.0%D: 58.862
Level O Discribation Infliction Nothing D sile.	173.0AD. 133.23 30.0AD. 93.973 23.0AD. 30.002
	The mode diameter 141.254
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Refractive index = 170-0.201 | Mean: 85.858 Standard deviation: 00.116

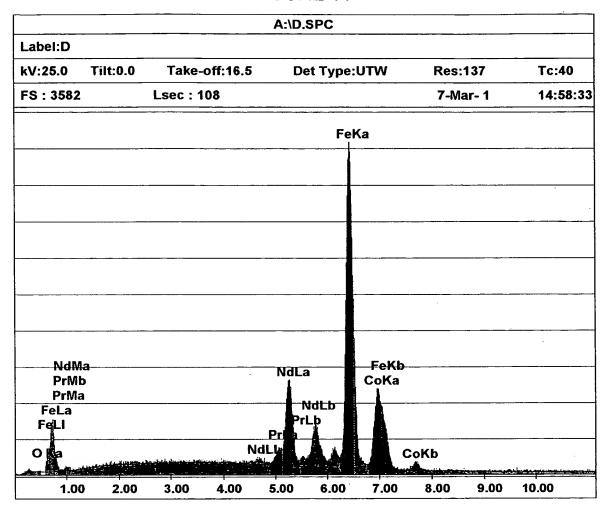






Element I	Vormalized	i				
Element	Wt %	At %	K-Ratio	Z	Α	F
ок	15.84	45.06	0.0581	1.1547	0.3174	1.0019
\mathtt{PrL}	3.66	1.18	0.0391	0.8757	1.1579	1.0542
\mathtt{NdL}	22.64	7.15	0.2437	0.8690	1.1656	1.0624
FeK	44.65	36.40	0.3964	1.0030	0.8853	1.0000
CoK	13.22	10.21	0.1131	0.9852	0.8687	1.0000
Total	100.00	100.00				





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Element	Wt %	At %	K-Ratio	Z	Α	F				
ок	3.79	14.70	0.0131	1.1865	0.2895	1.0026				
\mathtt{PrL}	4.88	2.15	0.0525	0.9014	1.1312	1.0559				
NdL	25.71	11.06	0.2794	0.8946	1.1412	1.0646				
FeK	52.17	57.94	0.4640	1.0331	0.8609	1.0000				
CoK	13.45	14.15	0.1149	1.0152	0.8421	1.0000				
Total	100.00	100.00								